

# **Historic, Archive Document**

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6267

# FOR 1897.

## FORAGE PLANTS AND GRASSES.

VEGETABLE  
AND FLOWER

SEEDS,

AND SEED POTATOES.

Send to—

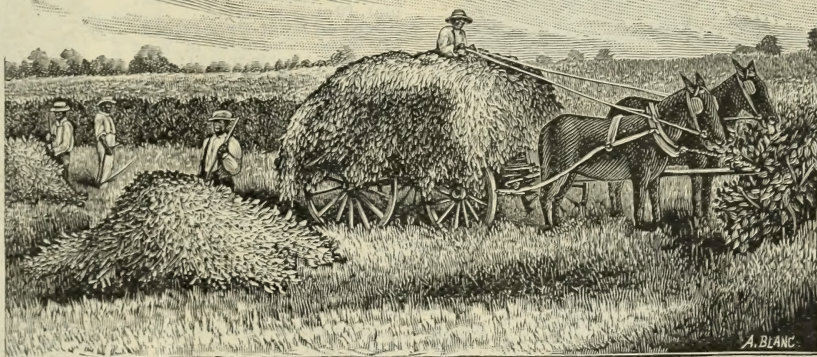
**OLIVER H. DREW,** (Hibernia Mills),

HIBERNIA,

DUTCHESS CO.,

NEW YORK.

### HARVESTING GIANT BEGGAR WEED FOR HAY.



### GIANT BEGGAR WEED.

This is a valuable orange plant and a wonderful restorer of the land, far more valuable as a fertilizer than either Peas or Clover, and superior to either for forage; besides it has the great advantage over both the above in that it does not have to be planted each year, for when once established in the soil it comes up annually without any further attention. It interferes with no crop that you may plant, being easily kept under by cultivation, and it can easily be totally eradicated from the soil by two years successive pasturing. This feature, too, adds to its great value, for some valuable forage plants become actually the worst of pests (as bad as Cocoa), when you wish to devote the land on which they are established to the cultivation of some other crops. This plant is a rank feeder—with deep feeding roots—and brings up from the sub-soil the dormant fertilizing elements deposited there for years, and deposits them on the surface when they shed their foliage in the fall. Land which six years ago would not yield more than eight bushels of Corn per acre, and actually too poor to cultivate, now seeded in this Giant Beggar Weed, readily yields *twenty to twenty-five bushels per acre with never an ounce of fertilizer used on it*. If you want the best fertilizer and the cheapest—seed your lands in Giant Beggar Weed. For forage it has no equal. Hogs, Cows, Horses and Mules fatten on it when nothing else will bring them out, and they will refuse any other food when they can get Beggar Weed. Old worn-out Horses and Mules when turned in Beggar Weed pasture will get sleek and fat without further attention. Farmers will make no mistake in investing in Beggar Weed. About five (5) pounds will thoroughly seed an acre.

Price 10 cents a packet; 3 ozs. 25 cents; 50 cents lb.; 5 lbs. \$2.00, by Mail.

These prices are DELIVERED. All charges paid by me. That considered, you will see that I am practically selling SMALL LOTS AT WHOLESALE PRICES. On large quantities write for special estimate. In ordering be sure to give your Express Office as well as Post Office address. Send money the most convenient way for you. Letters with money should be registered always.

#### SPECIAL SAMPLE OFFER.

Five 3-cent packets mailed for	-	10 cents.
Four 4-cent " " "	-	10 cents.
Three 5-cent " " "	-	10 cents.
Two 8-cent " " "	-	10 cents.

Send a trial order, I guarantee satisfaction.

This is not Cheap John Stuff.

I sell low because my expenses are light.

**10 Cents is Not Much**, but if every one who sees this little catalogue will send me an order for that amount, they will get their money's worth, and do me a heap of good.



**Burpee's Bush Lima.**

At Wholesale Prices. By Mail or Express,  
 Prepaid. Large Packet, 8 Cents;  
 Pint, 30 Cents; Quart, 50  
 Cents; Peck, \$3.

This is not only the best bush lima, but is equal in every way to the large white pole limas. The beans are as large, as rich and delicious, and yield as well; the plants bear from 50 to 200 pods. It is early, and grows without poles or trouble. By all means plant some.

**Pole Limas.**

**King of the Garden.** A very desirable kind; produces largest pods, of unsurpassed excellence; pkt., 5 cts.; pint, 25 cts.; qt., 45 cts.

**Dreer's Improved.** Best early; delicious flavor; very productive; pkt., 5 cts.; pint, 25 cts.; qt., 45 cts.

**Asparagus.**

**Mammoth White Columbian.** A new variety of Colossal Asparagus, very light in color, not requiring bleaching, and much more valuable for Market Gardeners; finest in size and quality; seed, pkt., 6 cts.; oz., 16 cts. Limited number of strong plants, 2 year, 25 cts. a doz. Limited number of strong plants, 1 year, 15 cts. a doz.

**Golden Wax.****Beans.**

After the ground is warm, plant in drills, 2 ins. deep and 3 ins. apart. Drills should be at least 18 ins. apart. Never work beans when the leaves are wet.

**Early Red Valentine.** A variety of undoubted merit; pkt., 5 cts.; pint, 20 cts.; qt., 40 cts.

**Early Mohawk.** A favorite early variety. Also good to plant for late use; pkt., 5 cts.; pint, 20 cts.; qt., 40 cts.

**Improved Rust-Proof Golden Wax.** The finest of Wax Beans; not liable to rust; pkt., 5 cts.; pint, 25 cts.; qt., 45 cts.

**Pole Bean, Lazy Wife.** Best pole snap bean; pkt., 5 cts.; pint, 25 cts.; qt., 45 cts.

**Beets.**

Sow thickly, as early as possible, in rows a foot apart; thin out to 4 or 5 ins., using the young beets for greens.

**Edmand's.** A market gardener's strain of great regularity in shape; deep blood skin, and very dark flesh of best quality; pkt., 3 cts.; oz., 7 cts.; lb., 45 cts.

**Eclipse.** Extra early; very desirable; round rooted, and dark red; pkt., 5 cts.; oz., 3 cts.; lb., 55 cts.

**Egyptian.** Very early, and of dark blood color; rather flat in shape; pkt., 3 cts.; oz., 7 cts.; lb., 45 cts.

**Dewing's.** (Blood Turnip.) Of fine form and flavor, and good for market; pkt., 3 cts.; oz., 7 cts.; lb., 45 cts.



# The MARKET GARDENERS BEETS

**Dewing's.****Eclipse.****Edmand's.****Egyptian.**





Surehead.

## Cabbage.

**Early Jersey Wakefield.** Very early; particularly prized by gardeners. Pkt. Oz. \$0 03 \$0 15

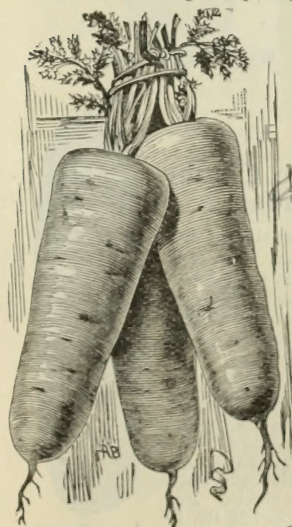
**Vandergaw.** Considered the best by some growers on Long Island, where it originated. Early and late. 3 15

**Perfection Savoy.** Largest of Savoy varieties, and best for market and garden. 3 15

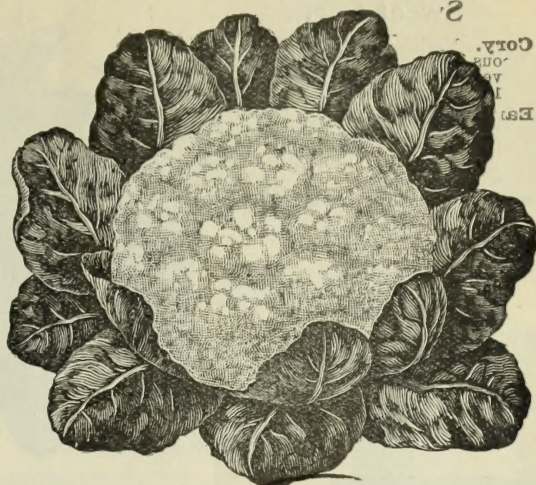
**Premium Late Flat Dutch.** One of the oldest varieties, and in greatest favor; large, solid heads, and flat surface. 3 15

**Surehead.** Like Flat Dutch; sure to head. 3 15

**Henderson's Succession.** A new variety of great value; large heads of excellent quality; equally good for early, medium or late. 3 15

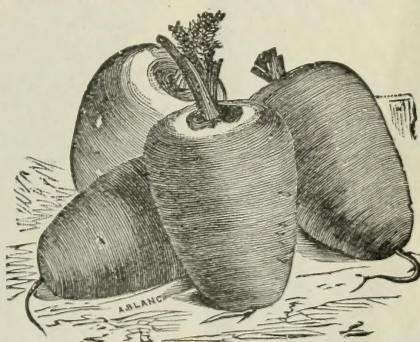


Danvers.



## Cauliflower.

**Henderson's Early Snowball.** Finest and only very desirable kind. As market gardeners prefer this kind I omit all others. Pkt., 10 cts.; ½ oz., \$1.25; oz., \$2.00. Same in Henderson's own sealed packets 25 cts.; oz., \$4.00. Market gardeners' " " 20 cts.; oz., \$3.50; ¼ lb., \$12.



Ox Heart.

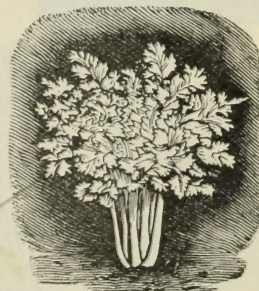
## Carrots.

**French Forcing.** Pkt. Oz. Lb. Smallest and earliest. \$0 04 \$0 10 \$1 00

**Danvers.** A half long variety; very desirable. 3 6 60

**Ox-Heart.** A French kind, and very popular; try it; very fine. 3 7 75

**Improved Long Orange.** Best of the large varieties; heavy cropper; good for stock. 3 6 60



White Plum.

## Celery.

**Golden Self-Blanching.** This is the most prized of all the self-blanching kinds. Pkt. Oz. \$0 05 \$0 25

**White Plum.** Best for fall and early winter use. 5 25

**Giant Pascal.** Best of the large kinds. 4 20



## Sweet Corn.

**Cory.** Earliest kind of all; a vigorous grower and dwarf in habit; very productive; pkt., 4 cts.; pint, 16 cts.; quart, 30 cts.

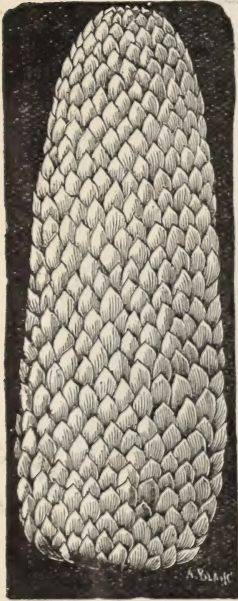
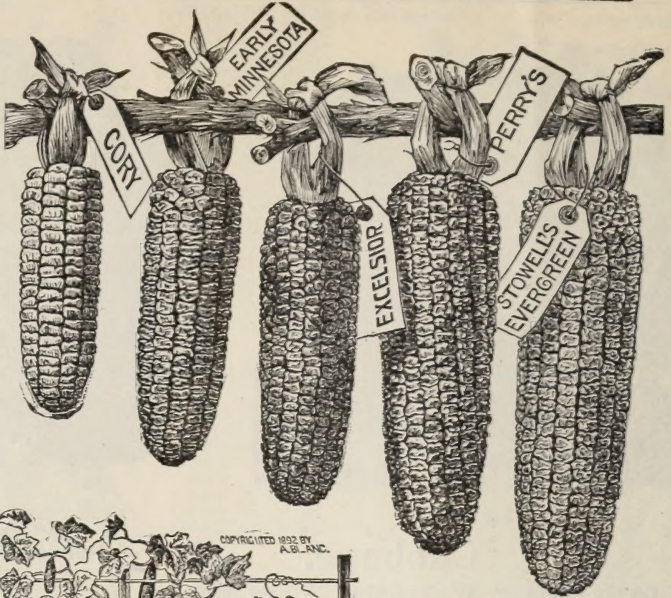
**Early Minnesota.** A very dwarf extra early variety; a little later than Cory, but far better in quality; pkt., 4 cts.; pint, 20 cts.; quart, 35 cts.

**Perry's Hybrid.** An early variety, with large ears; excellent in quality; very tender; pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

**Stowell's Evergreen.** Most celebrated and popular of all for general use; pkt., 4 cts.; pint, 16 cts.; quart, 30 cts.

**Potter's Excelsior.** Moderately early; particularly sweet and tender; extra fine; pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

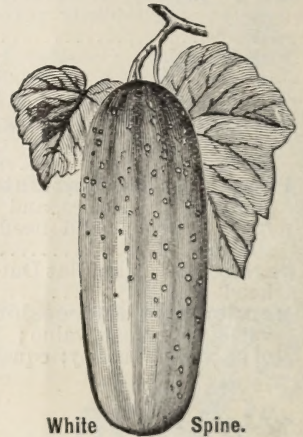
**Mammoth Sugar.** Largest of the Sweet Corn; delicious; late; pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.



Pop Corn.



New Japanese Climbing Cucumber.



White

Spine.



Early Cluster.

### Pop Corn.

A fine popper; pkt., 4 cts.; pint, 14 cts.; quart, 25 cts.

### Cucumbers.

Pkt., 3 cts.; oz., 10 cts.; lb., 70 cts.

**Early Cluster.** Very early; of finest flavor; excellent for general use.

**Green Prolific Pickling.** Good for table use as well as pickling.

**White Spine.** An old favorite variety.

**Thourburn's Ever-Bearing.**

Said to continue blossoming and bearing until cut by frost.

**Long Green.** A great bearer, fine quality and very large

### New Japanese Climbing Cucumber.

This sensational novelty of Europe has come to stay. The seed was originally brought from Japan about five years ago, and has proved thoroughly adapted to open-air culture throughout Europe and America. The vines are of healthy, vigorous growth, with rich, dark green foliage, and throw out strong, grasping tendrils, which enable it to climb on trellis or any other suitable support. It comes into bearing quickly; fruit large size, delicate flavor, excellent quality for slicing, and when young make attractive pickles. Per pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; lb., \$1.60.



Long Green.



**Lettuce.**

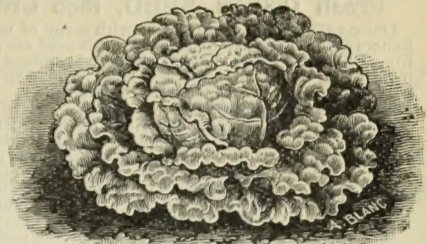
Pkt., 3 cts.; oz., 10 cts.

**Early Curled Simpson.**

**Early Curled Simpson.** A very early variety of excellent quality; loose open head; tender.

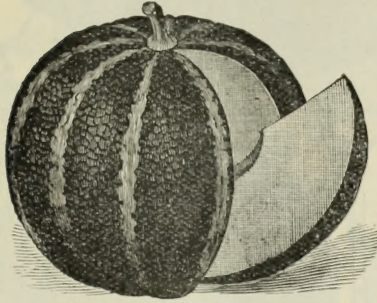
**Tennisball.** Best early head Lettuce.

**Hanson.** The finest for heading.  
**California Cream Butter.** In quality this is seldom equaled; never excelled.

**Tennisball.****Egg Plant.**

Start the seed in hot-bed or box in sunny window.

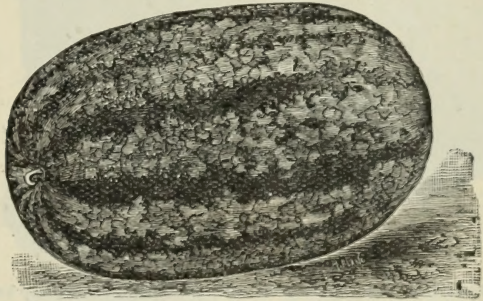
**New York Improved.** By far the best. The favorite. Grown more than all others; pkt., 5 cts.; oz., 40 cts.

**Emerald Gem.****Musk Melon.**

**Emerald Gem.** Very early; medium size, dark skin and light salmon flesh; delicious flavor; pkt., 3 cts.; oz., 10 cts.

**Early Hackensack.** Extra early. A standard variety of finest quality; pkt., 3 cts.; oz., 10 cts.

**Jenny Lind.** A very small melon of best quality; green flesh; very early; pkt., 3 cts.; oz., 10 cts.

**Early Hackensack.****New York Improved.****Sweet Heart.****Water Melon.**

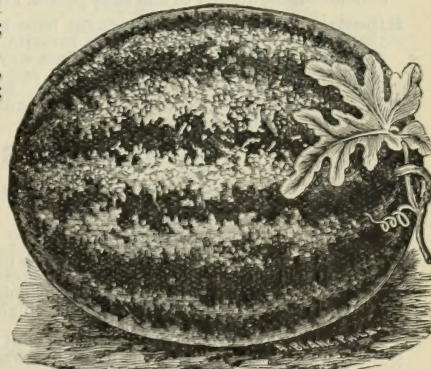
**Sweet Heart.** This new melon already has a world-wide fame. None so sweet or handsome. If you want a most delicious melon, take Sweet Heart; pkt., 3 cts.; oz., 10 cts.

**Phinney's Early.** Extra early, fine quality. Will thrive and ripen where others fail; pkt., 3 cts.; oz., 7 cts.

**Dark Icing.** A reliable standard. Heavy cropper, good keeper and shipper. Best for main crop; pkt., 3 cts.; oz., 7 cts.

**Jenny Lind.**

I deliver seeds at these prices to any Post Office in the United States. For Canada and Mexico add 8 cts. per pound or quart, for extra postage.

**Phinney's Early.**



## Fresh ONION SEED, 1896 Crop.

Onions are a *main garden crop* with many of my customers and my special contracts for this seed are grown from Choice Selected Onions, carefully examined before planting for seed. For testing, I shall be glad to mail samples free to show the high vitality of my stocks.

**Large Red Wethersfield.** *Extra choice* in size, productiveness and keeping qualities; no strain of this excels my selection from true Wethersfield-grown onions. Skin deep purplish red, flesh finer grained than most red onions. Pkt. only 3 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts.; 3 lbs. for only \$2., prepaid. Remember this is for new fresh seed only.

**Yellow Danvers Globe.** Early, large, round, small-necked, ripening very uniformly. Splendid keeper. Pkt., 3 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 80 cts., postpaid.

**Yellow Danvers Flat.** Similar to the above, but more flattened in shape; glossy brownish-yellow skin; excellent standard market sort everywhere. Pkt., 3 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 70 cts.; 3 lbs. or more at only 60 cts. per pound, prepaid.

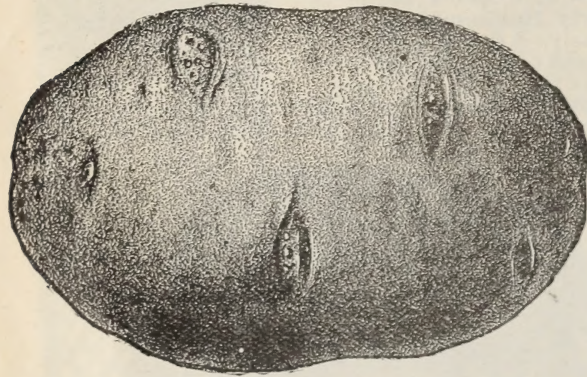
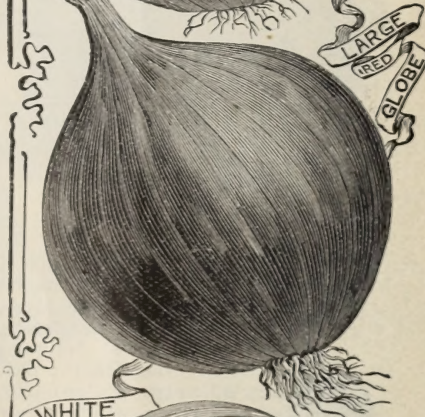
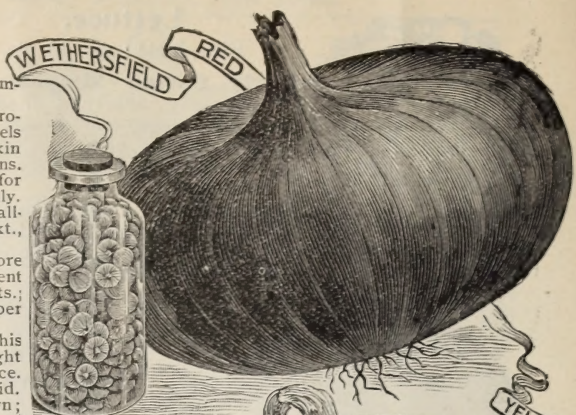
**Prizetaker.** Genuine American-grown seed of this showy onion. Nearly perfect globe. Thin skin, bright straw color; grows 12 to 15 inches in circumference. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.40, postpaid.

**Southport White Globe.** Most beautiful onion grown; perfect ball; small neck. True Connecticut stock. Pkt., 3 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 45 cts.; lb., \$1.75, postpaid.

**Southport Yellow Globe.** Perfect globe shape, large, late, fine keeper, by many admired as the fines, yellow. Pkt. only 3 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., 90 cts., postpaid.

**Southport Red Globe.** Identical with above, except in color. Price the same.

**White Bartlett Pickling.** (See my illustration of a jar of these delicious pickles.) Pkt. only 3 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 45 cts. Gardeners: Please write for prices on ten to twenty-pound lots.



Acme Seedling.

## Potato.

**Acme Seedling.** Another season proves that this new potato heads the list of extra early. Can be dug in five weeks from time of planting. Earliest of all. By mail, 1 lb., 30 cts.; 3 lbs., 75 cts.

**Vaughan.** Very early, and good yielder. Has the finest and most delicious table quality of any early potato. 1 lb., 25 cts.; 3 lbs., 60 cts.

**Hibernia.** This potato was brought here by an Irishman several years ago and has become such a favorite that it is now grown more extensively in this section than any other variety. For general crop I believe it to be the best and most reliable to plant. Withstands drouth better than any other. Immense cropper. Table quality unsurpassed. Medium early, and an excellent keeper; 1 lb., 20 cts.; 3 lbs., 50 cts.

## Carman No. 3.

THE BEST LATE VARIETY EVER GROWN.

Our Claims for "Carman No 3" are:

- 1st. It is the handsomest large Potato ever produced.
- 2d. It will outyield any other Potato whatever.
- 3d. Practically every Potato is of marketable size.
- 4th. Its table qualities are fully up to the highest standard; it has no hollow hearts, and no hard or dark parts.

We are confident that it will soon be the most popular variety for field culture, on account of its enormous productiveness and great beauty. Price, 1 lb., by mail, prepaid, 30 cts.; 3 lbs., 75 cts.



**McLean's Advancer.**

**Dexter.** Very best extra early; pkt., 4 cts.; pint, 15 cts.; quart, 28 cts.

**Stratagem.** An early dwarf wrinkled variety of finest quality; pkt., 5 cts.; pint, 18 cts.; quart, 30 cts.

**Premium Gem.** Very early; dwarf, wrinkled; a great bearer; excellent quality; pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.

**McLean's Advancer.** Intermediate; Best for general crop; an old standard; pkt., 5 cts.; pint, 18 cts.; quart, 30 cts.

**Champion of England.** Very late, but very good. Sow thickly in double row and brush; pkt., 5 cts.; pint, 18 cts.; quart, 30 cts.

### Parsnips.

Should be sown as early in the spring as the ground can be worked. Drills 16 or 18 inches apart. Thin to 6 inches. Requires deep soil to do well.

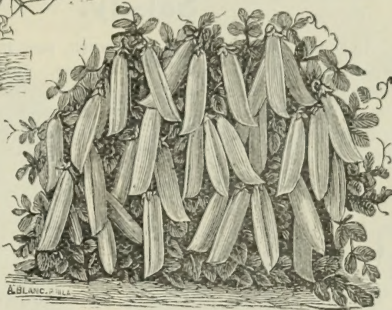
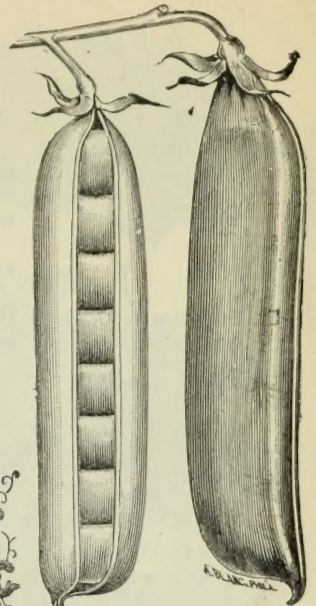
**Hollow Crown** is the favorite; pkt., 3 cts.; oz., 10 cts.

**Double Moss Curled.**

### Peas.

Sow as early as possible in the spring and plant some of each variety at once. That will give you a succession. If you use one kind only, plant every ten days for succession.

You can gain a week or ten days by sprouting the seed ahead. The simplest way is to spread the seed between wet bags, in a warm place. Plant when well sprouted.

**Premium Gem.****Bull Nose.****Champion of England.**

### Parsley

Seed is slow to germinate; soak over night in luke-warm water. Drills 12 inches apart, thin to 4 inches.

**Double Moss Curled.** A fine flavored, pretty variety; pkt., 3 cts.; oz., 10 cts.

### Pepper.

Start in window-box or hot-bed, and plant out when ground is warm, about two feet apart each way.

**Large Bell or Bull Nose.** Very large and mild flavor; pkt., 3 cts.; oz., 10 cts.

**Ruby King.** Bright red, handsomest of all, mild; extra fine; pkt., 3 cts.; oz., 13 cts.

**Ruby King.**

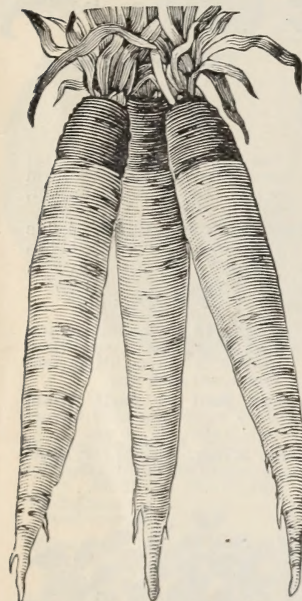




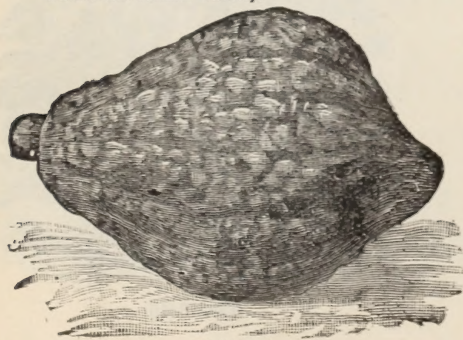
Ex. Early Scarlet Turnip.



French Breakfast.



Sandwich Island Salsify.



Hubbard.

## Radish.

Should be sown first in the Spring and every week or two for succession, and in the Fall for Winter use. This selection is of the best sorts.

Pkt., 3 cts.; oz., 7 cts.; lb., 55 cents.

**Extra Early Scarlet Turnip.** Earliest; a favorite forcing variety, crisp and tender.

**White-tipped Scarlet Turnip.** Also used for forcing.

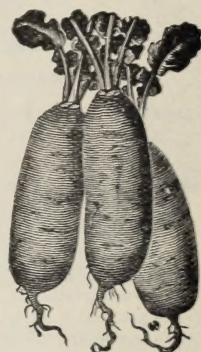
**French Breakfast.** Early, and extra fine quality; best for general use.

**Chartier.** A long, French radish of superior quality.

**China Rose.** A large, quick growing Winter radish.



Chartier.



China Rose.

## Salsify.

As soon as the ground is fit to work, sow in drills a foot apart and thin to four or five inches. Requires a long season of growth and good cultivation. Dig some of the roots for Winter use and leave the rest in the ground until Spring. This vegetable when well prepared is a very dainty dish.

Pkt., 3 cts.; oz., 10 cts.

## Swiss Chard.

Pkt., 3 cts.; oz., 10 cts.

This is of the Beet family, but the tops only are used for greens. Sow as you would Beets and thin out for use as it grows. Very tasty and delicate.

## Squash.

Pkt., 3 cts.; oz., 8 cts.; lb., 80 cts.

After the ground is warm, plant in hills four feet apart for the Summer varieties and six feet for the larger kinds.

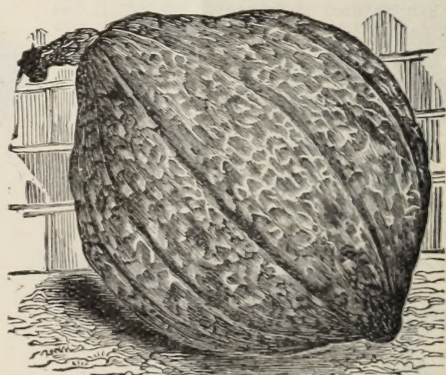
**Summer White Bush Scolloped.** Earliest.

**Summer Crookneck.** Best Summer.

**Boston Marrow.** An old favorite for general use.

**Hubbard.** A well-known sort.

**Essex Hybrid.** Excellent. Fall and Winter.



Boston Marrow.



Summer Crookneck.



White Bush Scolloped.



## Spinach.

Pkt., 3 cts.; oz., 8 cts.

Make a few sowings early in the spring every two weeks and again in latter part of summer for late use.

Spinach can be left out all winter by covering with litter.

**Large Round Viroflay.**  
Finest in quality.

**Long-Standing.** Does not run to seed as quickly as other varieties. A great favorite.



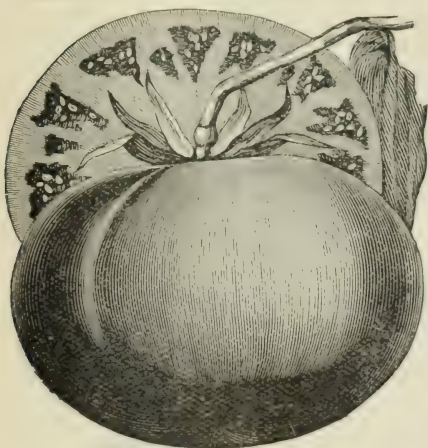
Long-Standing.



Viroflay.

## Tomato.

For early use, sow in February or March in a hot-bed or in boxes and pots set in the warm window, and hasten the germination and growth of the plants by good care and frequent watering. When the seedlings are about 2 inches high, transplant them to pots, or in rows 4 or 5 inches apart.



Bright and Early.



Dwarf Champion.

**Bright and Early.** A new tomato of greatest promise. We now have so many very fine tomatoes that a new one, to be of any value must have every good quality added to earliness, and all this is claimed for *Bright and Early*; pkt., 8c.; oz., 40c.

**Dwarf Champion.** Very fine quality; makes nice, compact bushes; pkt., 5c.; oz., 20c.

**Favorite.** Large, smooth, popular sort; pkt., 3c.; oz., 15c.

**Ignotum.** Fine quality; extra variety; pkt., 3c.; oz., 15c.

**New Stone.** Said by some to be the best of all Tomatoes; pkt., 3c.; oz., 15c.

**Ponderosa.** The largest tomato. Finest quality; pkt., 5c.; oz., 25c.



Strap-leaf.

## Turnip.

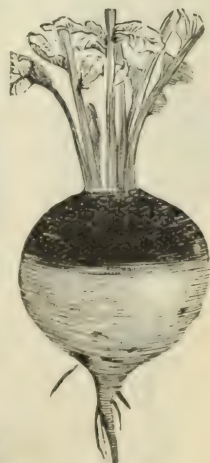
For early use, sow as soon as the ground can be prepared in spring, in drills 15 inches apart, and thin the plants to stand 8 inches apart. Sow for succession at intervals of a fortnight, until the last week in July, and from that time onward until the last of August, sow for main crop. The sowing should always be made just before a rain, if possible, as the success of the crop depends in a great measure upon quick germination and rapid growth in the young plants. One pound will sow an acre.

**Early White Flat Dutch.** Earliest variety, and best for table use; pkt., 3c.; oz., 7c.; lb., 50c.

**Purple Top Strap-leaf.** The best strap-leaved sort; flesh pure white, form flat, excellent quality; pkt., 3c.; oz., 7c.; lb., 50c.

## Ruta-baga.

**Improved American Purple Top.** One of the best of Ruta-bagas; pkt., 3c.; oz., 7c.; lb., 60c.



Ruta-baga.





SACALINE. Showing two months' growth.

## SACALINE . . . . .

(Polygonum Sachalinense.)

### A NEW FORAGE PLANT.

The Introducer says:

"It is perfectly hardy even in Siberia. . . Flourishes in the Indies. . . . Requires no plowing before planting. . . . Needs no cultivation, no manuring, no re-planting. Roots penetrate deep into the soil. . . .

ONCE PLANTED, STANDS FOREVER.

Luxuriates in wet lands. . . . . Endures severest drought with impunity. . . Grows in poorest soils. . .

Thrives where no other forage plant will grow.

. . . Young shoots and leaves eaten as a vegetable.

Stems and leaves, green or dry, greatly relished by cattle, sheep and horses. . . .

More nutritious than Clover or Lucerne. . .

Produces 90 to 180 tons of green foliage per acre.

. . . Gives three and four cuttings per year.

Planted at any time. . .

. . . Grows 14 feet high by June. . .

. . . Excellent soil enricher."

Detailed circular with every order.

Pkt., 10c. ; Large Pkt., 25c. (over 250 seeds) ;  
 $\frac{1}{2}$  oz., 75c. ; oz., \$1.25.

## Roots for Stock

ARE A LUXURY,  
 AN ECONOMY,  
 A NECESSITY.

### Carrots.

Excellent feed for all stock. If you want your horse to do extra well feed him a few carrots daily.

**Long Orange.** Best for stock; 2 lbs. per acre; 60 cts. per lb.



Parsnip.



Rutabaga.

### Parsnips

Have been neglected for feed, yet they are even more fattening than Sugar Beets; do not require digging until Spring, when roots are most needed. Pound, 50 cts.

### Mangel Wurzel

Gives the greatest return of any root crop. There seems to be no limit to the product when the conditions are favorable. Sow 4 lbs. to an acre.

#### Intermediate Giant.

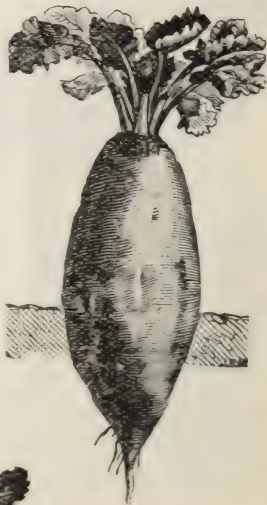
Largest and best; lb., 35 cts.; 4 lbs., \$1.25; post paid.

#### Golden Tankard.

A favorite variety; 40c. per lb.

#### Lane's Imp. Sugar Beet.

More nutritious than Mangels; lb., 35 cts.; 4 lbs., \$1.25.



Mangel Wurzel.



Strap Leaf.

### Turnips.

More easily raised than any other root. Sow one pound to acre.

**Strap Leaf.** Flat; quick growing. . . . . per lb., \$0 50  
**Rutabaga.** Improved American; purple top. . . . . " 60

Remember all my prices are total cost to you.



# CRIMSON CLOVER.

(*Trifolia Incarnatum.*)

Large package by mail, 10 cents ; 20 cents per lb. ;  
10 lbs., \$1.50.

*"Never in the history of Agriculture has the discovery of an economic plant been more opportune."*

1. You can get a heavy crop of hay 3 months after sowing seed.
2. Can be cut two to four times a season.
3. It will grow on clover-sick land.
4. It will grow where you can't raise a spear of red clover.
5. Valuable for soiling and silage.
6. A Fall, Summer and Spring pasturage.
7. In the South it makes a rich winter pasturage.
8. Gathers nitrogen. Will double your crops by ploughing under, and will double the yield on worn-out land.
9. Valuable as a seed producer.

The raising of Crimson Clover seed is now a leading and most profitable crop to the Delaware farmer.

Raise your own seed; you do not have to have expensive cleaning machinery for that purpose, it grows just as well or better when sown in the chaff, in fact it is nature's way.



Crimson Clover.

Farm Journal speaks thus of Crimson Clover :

"We find it about as hardy as red clover. In fact, we see no difference in this respect.

For early spring pasture it is superior to anything we have yet discovered. If sown early enough, so that it gets sufficient top to pasture in the fall, grazing it at this season is a benefit rather than an injury to the plant.

When pastured in the spring, stock should be turned on as soon as the ground is solid enough to bear the tramping. If a good stand has been secured, and the crop has not been injured by winter weather, it may be grazed for two or three weeks in spring and will then grow a good crop of hay.

Such treatment will delay the harvest time, which is in some cases an advantage, as if left to itself it matures before the weather is propitious for making hay.

A subscriber tells us that he sowed a field in April, 1894, pastured it closely all the season, so that it had no chance to bloom, and cut a good crop of hay this last May. Here is a point worthy of note.

When crimson clover produces bloom and goes to seed it dies. It will continue on the same soil only by reseeding. This it will do itself if not harvested.

By all means sow crimson clover. Sow it early, fifteen pounds per acre. Prepare the ground well. Sow in corn or other growing crops. Harrow in lightly. When the soil is light or dry and there are no crops in the way, roll the ground."

Mr. STALLINGS, of Tennessee, writes :

"There was some of it sown here a year ago last August, by a negro, on land which had raised sorghum. The land was poor, but it grew waist-high, and cut two tons per acre, and made a second crop of one ton. He cut it both times just as it bloomed, and planted the land in sorghum and doubled the crop over the year before."

Crimson Clover may be sown at any time, and may be cut for soiling as early as the middle of April, and for ensilage and hay by the first or middle of May. Will produce on ordinary soil eight to ten tons of green food per acre; one and a half to two and a half tons of hay per acre.

Ploughed under as a manurial crop it is worth as a fertilizer \$24.00 per acre. Experiments at the Delaware Experimental Station have shown that \$1.00 invested in seed per acre added 24 bushels of corn, while \$1.00 worth of nitrate of soda per acre increased the yield of corn only 6 bushels.

It is purely a biennial, and must be sown every two years. Ten to fifteen pounds are required to seed an acre properly, and after sowing should be covered by a light harrowing.

It can be sown in fields of growing corn, in open ground after some other crop is harvested, in apple, peach, pear, plum, or cherry orchards, in tomato, cabbage, beans, peas, watermelons, cantaloupes or any cultivated crop, also with buckwheat, oats, rye, wheat, &c.

Is also sown in asparagus beds, in raspberry and blackberry patches to keep down weeds, and to be ploughed under as manure with excellent results. When sown in August or earlier it furnishes excellent pasture in November and December, and in early spring, without injury to either hay or seed crop.





Teosinte.

## TEOSINTE.

This gigantic Gramina is a wonder of productiveness, of sweetness, and of nutriment. It produces a swamp of corn-like foliage through scorching heat and parching drouths. Cattle eat it ravenously, and people who have planted it, say: as a forage or fodder plant, this is the greatest thing of the age, especially for the South. In appearance it resembles corn, but the leaves are much longer, broader, and sweeter. It grows 12 feet high, producing a great number of shoots, which are thickly covered with heavy foliage. 85 stalks have been grown from one seed, and it produces 40 tons to the acre. At the rate which hay and other stock feed costs, Teosinte will yield \$200 worth of fodder or ensilage to the acre.

Mr. J. W. MOSENBOCKER, of Gallatin, Tenn., writes me, November 7, 1895:

"The Teosinte grew about five feet high in one month and a half, about 25 stalks to the hill. I never saw anything like it."

☞ May be cut two or three times during the season.

The true Algerian seed, grown on the scorching plains of Algiers. Plant like corn—three pounds to the acre. Large packet, 15c.; ounce, 20c.; 2 ounces, 30c.; half pound, 75c.; pound, \$1.25, by mail.

### REPORT FROM AGRICULTURAL EXPERIMENT STATION OF MISSISSIPPI

## On Teosinte.

"Although this has been before the public for many years, it has not yet attained the popularity it deserves in the Southern States. It is a remarkably vigorous grower, reaching ten or twelve feet in height, with an unusually abundant supply of leaves and slender stems, which continue to grow until killed by frost. If cut when it reaches four or five feet high, it makes excellent hay, and will produce a second crop fully as large. If left to grow until September or October, it furnishes the very best material for the silo and a greater amount per acre than does either corn or sorghum, and we have found no other plant which is its equal for soiling purposes."

Mr. CARPENTER says:

"To the foregoing I will add my own observation on Teosinte. I have cut from my field a number of stalks measuring over fourteen feet high and weighing more than three pounds while green, grown on ordinary land without fertilizer. I can readily believe the report that it reaches eighteen feet high, and that as many as eighty-five stalks averaging eleven feet high have been known to grow from one seed. I believe that thirty-five or forty tons could be produced on one acre, if well cultivated, and fertilized. I am satisfied raising Teosinte does not impoverish the land, but improves it. I take Teosinte to be a cross between Indian corn and sugar cane. The tassel, silk, and blade resembles Indian corn, and the stalk and habits in growing are similar to sugar cane. Teosinte is not easily injured either by drouth or rain. I believe it is the best crop that can be raised for stock, as they are very fond of it either in the dry or green state."





ALSIKE OR GIANT WHITE CLOVER.

**GIANT SPURRY** For worn out, clover sick, sandy, gravelly soil. No better crop can be planted than Giant Spurry—it tones up worn out soil and produces an abundance of sweet nutritious pasture and hay. Cows will give more, and better milk and butter when fed on this. Sow on waste places, sandy, gravelly, stony knolls and fields and get same returns from them. Price, oz. 10 cts.; lb. 25 cts.; 10 lbs., postpaid, \$1.75.

**DOUBLE CUTTING SAINFOIN.** This is a plant of tried and proven merits. It yields immense crops of hay and furnishes abundance of pasture. On poor, thin soils its greatest merits are revealed—thousands of acres of land in England and Germany that would not produce a pittance without this plant, with it make good returns to the farmer—easy grown and easy to cure as hay. Fine for sheep and equally good South and North. Price 5 cts. pkt.; lb. 25 cts.; 10 lbs \$1.75 by mail. Sow 10 lb. per acre.

**LATHYRUS SILVESTRIS WAGNERI.** This plant has only been before the public for the last 2 or 3 years. It created a great sensation from the start, so thoroughly was it advertised and praised by the different agricultural experiment stations and foreign authorities. It has long fleshy roots like alfalfa—and while a little difficult to get established the first year—it is certainly a great land enriching and fodder plant. I recommend all farmers to try it in a small way at least. It is said to be a wonder.

Price, pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 50 cts.; lb. \$1.75.

## Grand List of Forage Plants.

Special offer of all new kinds by mail.

Over One Dollar's Worth of Seed for 75 cts.

	cts.		cts.
Giant Beggar Weed,	10	Lathyrus Sylvestris,	10
Sacaline, - - -	10	Crimson Clover, - -	10
Teosinte, - - -	15	Bromus Inermis, - -	20
Alfalfa, - - -	10	Sand Vetch ( <i>Vicia villosa</i> )	10
Giant Spurry, - -	10		
Double Cutting Sainfoin, 5			\$1.10

This collection of the ten kinds, one packet each, mailed for 75 cts. and a few sample packets of vegetable seeds added.

## Clovers and Grasses by Mail.

**Alfalfa or Lucerne.** Particularly valuable in the South and West; sow 15 lbs. to acre. Pound, 25 cts.; 10 lbs., \$2; by mail.

**Alsike or Giant White Clover.** A little known, but very valuable clover; will stand cold, dry and wet weather, and grows 4 feet high; sow 10 lbs. to acre. Pound, 25 cts.; 10 lbs., \$2.20.

**Bokhara Clover.** Most valuable for soiling; can be cut several times and, like Crimson Clover, it will last two years or more if not allowed to go to seed; valuable also for bees; sow 10 lbs. to acre. Pound, 35 cts.; 10 lbs., \$3.

**Fancy Blue Grass.** Excellent for permanent pasture. Pound, 20 cts.

**Orchard Grass.** A quick-growing, early grass for hay or pasture. Pound, 25 cts.

**English Rye Grass.** Pound, 20 cts.; 10 lbs., \$1.50.

**Tall Meadow Oat Grass.** This is a very valuable grass for hay or pasture, and should be used much more than it is. Pound, 25 cts.; 10 lbs., \$2.30.

**Lawn Grass.** A very choice mixture. Pound, 35 cts.; 10 lbs., \$3.

**Hungarian Grass.** Pound, 15 cts.; 10 lbs., \$1.25.

**German or Golden Millet.** Pound, 15 cts.; 10 lbs., \$1.25.

Other Grass seed also supplied in large or small quantities. Prices on application.

**Sand, Winter or Hairy Vetch.** (*Vicia villosa*.) This variety thrives on poor, arid, sandy soils. It is sown either in fall or in spring, and generally mixed with rye, which serves as a support to the plants. It grows to a height of from three to four feet, and can be cut twice for fodder, first as soon as the bloom appears, and then it can be again cut for the seed. The plant is perfectly hardy, and the produce is recommended as most nutritious. The seed is black and perfectly round, and should be sown at the rate of one and one-half bushels to the acre. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; all by mail; bushel, \$4., by express or freight.



ORCHARD GRASS.



ALFALFA.





DOUBLE GERANIUM.

with crimson, edged with golden-yellow; 25c. each.  
**Happy Thought.** Green and lemon-yellow; 20c. each.  
**MacMahon.** Foliage, deep yellow; 20c. each; set of 4 for 75c

## NEW IVY-LEAVED GERANIUMS.

Our collection embraces all the newest and best kinds, including Eden Malchi, Camille Flammarion, Joan of Arc, Galilee, Cuvier; all bright colors; fine for vases, pots, hanging baskets.

15c. each; 2 for 25c.

## PELARGONIUMS OR LADY WASHINGTON GERANIUM.

Fine assortment of light and dark colors; 20c. each; 3 for 50c.

## CARNATIONS.

## FIVE OF THE BEST SORTS FOR RESULTS.

**Helen Keller.** Large white, beautifully pencilled with pink.  
**Uncle John.** The largest pure white in existence.  
**Wm. Scott.** (New) The largest bright pink carnation grown.  
**Mad. Diaz Albertini.** (New.) Light pink, deeply fringed.  
**Daybreak.** (New.) Flesh-pink; most delicately colored.

15c. each; the Set of 5 for 50c.



CHRYSANTHEMUM.

## GERANIUMS—All the Best Sorts.

## DOUBLE GERANIUMS.

**Acteon.** New; color most brilliant scarlet, upper petals tinted rose-lilac, superb.  
**Alfred Tennyson.** New; trusses and florets large; color clear orange; vigorous grower.  
**Black Knight.** Deep scarlet, very dark; fine habit.  
**Beaute Poitevine.** Brilliant salmon; large trusses.  
**Janus.** Robust and free; currant, shaded magenta and orange.  
**La Favorite.** Finest double white in cultivation.

## SINGLE GERANIUMS.

**The Wonder.** Largest single dazzling scarlet Geranium ever introduced.  
**Marguerite de Layres.** A most beautiful pure white zonal.  
**Madonna.** Very large trusses of lovely pale pink flowers. One of the most pleasing varieties.  
**Souvenir de Mirande.** New. Pure white, salmon and pink rose.  
**Panache de Nancy.** Salmon, striped pure white. Splendid.  
**Mad. Sallerol.** A perfect picture of deep green and silvery white.  
**Double and Single, 15c. each; 6 for 75c; 12 for \$1.50.**

## SWEET-SCENTED GERANIUMS.

**Nutmeg.** Small leaves, nutmeg perfumed.  
**Mrs. Taylor.** Rose fragrance, with large trusses of scarlet flowers.  
**Rose Variegated.** Foliage green and white, tinged pink.  
**Skeleton Leaved.** Finely cut leaves; rose fragrance.  
**Rose.** The popular market variety.

15c. each; 2 for 25c.

## BRONZE AND TRI-COLOR GERANIUMS.

**New Double Flowered, Silver-Leaved Geranium—Mrs. Parker.**  
 The only double flowering variety in the silver-leaved section; 25c. each.  
**Tri-Color Geranium—Mrs. Pollock.** Bright bronze-red zone, belted



CARNATION—WILLIAM SCOTT.

## CHRYSANTHEMUM.

## FALL'S MOST POPULAR FLOWER.

**Golden Wedding.** Grandest golden variety ever introduced.  
**Wm. R. Smith.** Daybreak crimson, large and beautiful.  
**G. W. Childs.** Color deep velvet crimson. Large flat flower.  
**Ivory.** A grand variety. Ivory-white flower, of large size.  
**Improved Leopard.** Beautiful carmine purple, dotted white.  
**Philadelphia.** An entirely new type in color and form of petal and general contour of flower, which is the finest globular form; seven inches in diameter and of the most delicate creamy-white. The tips of each petal are tinged with sulphur-yellow and beautifully incurved.

15c. each; the set of 6 for 60c.

## VIOLETS.

## The Sweetest Flowers That Grow.

**The California.** (New.) Plants vigorous and absolutely free from disease; flowers immense in size; color clear violet-purple (does not fade out); fragrance intense; flowers borne on strong stems 10 to 14 inches long; see illustration on front cover; 15c. each; 2 for 25c.  
**Lady Campbell.** New double, deep purple; very fine; each 10c.  
**Marie Louise.** Fine double, deep bluish-purple; each 10c.  
**Swanley White.** New double white; blooms freely; each 10c.

We will send the 4 Grand Violets for only 30 Cents.



VIOLETS.



# ALL THE VERY BEST AND NEWEST THINGS IN FRUIT AND SHRUBBERY

Strong Plants. AT LOW PRICES. Bloom and Fruit First Year.

## Japanese Wineberry.

This grand new fruit is the greatest novelty of the age, and universally conceded to be one of the most valuable introductions of the century. It belongs to the Raspberry family, is a strong, vigorous grower, attaining the usual height of a Raspberry, and is perfectly hardy in all situations, needing no protection. The fruit is borne in large clusters, often 75 to 100 berries in a bunch. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy. It retains its fresh, sprightly flavor after being cooked and for cooking in any form there is nothing which can compare with it. Fruit ripens in July and continues in bearing for a long time; very prolific.

**PRICE**—First-class, vigorous plants, for fruiting first year, by mail, postpaid, 10c. each; 4 for 30c; 16 for \$1. Two-year old plants, 15c. each; 15 for \$1; 100 by express \$5.

**SEED**—The Wineberry grows freely from seed and produces strong, vigorous plants, which fruit abundantly the second year. To get seed to germinate freely, allow the soil in which it is sown to freeze. Fall is the best time to sow seed; pkt. 5c.

## Japanese Golden Mayberry.

A Raspberry which ripens its fruit before Strawberries. The earliest Raspberry known. The berries are of a golden straw color; 20c. each; 3 for 50c.

## The Strawberry Raspberry.

This fine and novel fruit, introduced by us, is a beautiful dwarf Raspberry, growing only 15 to 18 inches high. Fruits early; pot plants, 20c. each.

## Lucretia Dewberry.

An immense sort, sweet and juicy, berries borne in clusters; 8c. each; 10 for 50c; 25 for \$1.

## Buffalo Berry.

Perhaps more ornamental than useful, in sections where fruit is scarce it is highly prized. Valuable as a winter fruit, as the berries remain upon the bushes until early spring, and can be picked at any time all winter. Before severe freezing the fruit is exceedingly sour, but after first frost the flavor is much richer and sweeter. Berries are a bright scarlet and in size somewhat larger than a large Currant. Fine for jellies, sauce or pies. It should have a place in every collection; 20c. each; 3 for 50c.

## The Otaheite Orange.

This wonderful Orange is a regular little dwarf, growing no larger than a good specimen geranium and equally as easy to manage. Incredible as it may seem it has produced flowers and ripened its fruit perfectly in a two inch pot. Its beautiful blossoms are produced in the greatest abundance, are as fine and large as other Orange flowers and possess the same delicious fragrance. The fruits are about half the size of ordinary oranges with a flavor resembling the Mandarin. Fine mailing plants, large enough to bloom, 20c. each; 3 for 50c.



JAPANESE WINEBERRY.

## The Dwarf Rocky Mountain Cherry.

One of the most productive fruits grown, 15 to 20 quarts of fruit being picked from a three-year-old bush. The fruit when ripe is jet black and in size somewhat larger than the English Morello. In flavor it is much like sweet cherries. It is ornamental in both flower and fruit. It bears every year and has never been affected by insects or disease. It grows to a height of four feet and will grow in a little space where there would not be room to plant a large tree; price, 20c. each; 3 for 50c.





NEW DWARF JUNE BERRY.

**Lovett's Early.** All points perfection itself. Berries of very large size, round shape, rich glowing color, and in quality the sweetest and most delicious we have ever tasted. In growth it is strong and vigorous, and produces enormous crops, which continue to ripen for a long period. With us, plants set last spring produced a large crop the same season. We feel justified in saying that for a general crop it is the most desirable berry to plant; 50c. per doz.; \$2.00 per 100.

## RASPBERRIES.

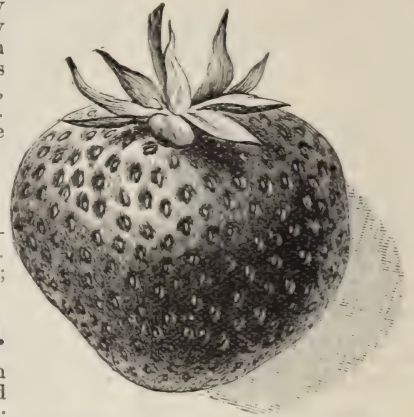
**Cuthbert.** A large red variety of splendid quality and productiveness. Hardy and vigorous; 10c. each; 3 for 25c.; 12 for 75c.  
**Golden Queen.** A new golden-yellow berry of great size; fine quality; 10c. each; 3 for 25c.; 12 for 75c.

## EIGHT BEST GRAPES FOR \$1.50.

**Moore's Diamond.** New variety of great excellence. Bunch large, compact, shouldered, and sometimes double shouldered very handsome. Berries large, white, with a whitish bloom; skin thin, but tough; berries cling well to the peduncle; flesh melting, juicy and sweet to the center. Vine a strong grower, and abundant bearer; 30c. each.  
**Brighton.** An early sort of the most delicious quality. Bunches large, of beautiful red color, vine hardy and vigorous; 20c. each; \$1.50 per doz.  
**Concord.** The old reliable; 20c. each; \$1.50 doz.  
**Pocklington, or Golden Pocklington.** A delicious sweet grape of a beautiful yellowish color, early, hardy and vigorous. A grand sort of recent introduction; 20c. each; \$1.75 per doz.

vigorous grower, very productive; 25c. each.

**Eaton.** Grows as large as plums and in bunches weighing 1 to 2 lbs.; color black; 30c. each.



NEW STRAWBERRY—FIRST SEASON.

**Niagara.** Hardy, vigorous and prolific as the Concord and the best of all white grapes. Flavor sweet and delicious, and bunches large, borne in great quantity. Ripens early; 25c. each; \$2 doz.  
**Moore's Early.** Large, early, handsome; 20c. each.  
**Empire State.** Bunches large, from 6 to 10 inches long, shouldered; berry medium size, roundish oval; color white, with light tinge of yellow, covered with a thick white bloom; flesh tender, sweet, rich, and sprightly; the vine is a strong,

## THE FINEST BLACKBERRY GROWN.

**Erie.** A new variety of great value, berries extra large, sweet, rich and juicy; a strong grower, hardy and vigorous, bearing its luscious fruit in great quantities; 20c. each; \$1.50 per doz.

## CURRENTS AND GOOSEBERRIES.

Of these we offer but one variety of each, they being so much better than all others.

**Currant, Fay's Prolific.** Largest in size, best in flavor, and five times as productive as any other sort; 20c. each; \$1.50 per doz.

**Gooseberry, Industry.** It is the largest, most productive and finest flavored sort yet known; an enormous bearer and free from mildew; 25c. each; \$2.00 doz.



ERIE BLACKBERRY.





### THE STRAWBERRY-RASPBERRY.

Bears first year. A remarkable novelty from Japan. Grows but two feet high, with elegant rose-like foliage and pure white flowers, like an enormous single rose. These are succeeded by beautiful bright red fruits, which appear to be a combination of a raspberry and strawberry. Blooms and fruits first year, even if grown in pots. 20 cts.; 4 for 60 cts.; 12 for \$1.50.

**GREGG.** (*Black Cap.*)

A popular market sort. Canes of strong vigorous growth and enormously productive. Berries very large, covered with heavy bloom; firm, meaty, and of fine flavor. It requires good strong soil to produce best results and responds liberally to generous treatment. It is not entirely hardy, suffering in hard winters. Fine for evaporating purposes. Ripens in midseason. Doz., 40 cts.; 100, \$1.50.

### SHARPLESS.

The strawberry for the million. Popular for its large, handsome fruit. It is a superb variety upon rich, strong soil, and yields well with ordinary cultivation. The plant is large and vigorous, free from rust or blight. The berries are large to very large, somewhat irregular in shape, bright crimson color, of good quality, but rather soft and does not keep in good condition so long as many others. It is a profitable variety for a near market, and with good culture will furnish an abundance of fine fruit. Midseason. Doz., 25 cts.; 100 for \$1.00 post paid.

### THE NEW LOGAN BERRY.

A thornless blackberry-raspberry; ripens its fruits before raspberries and bears the first year; the hardiest of all berries known.

Most remarkable fruit ever offered. Hardy as a rock; stands driest weather; fruits in poorest soil and where all other fruit fails. A hybrid between a raspberry and blackberry; as large as largest blackberry; rich dark-purplish red; of most delightful new flavor of surpassing quality. In the East it ripens its fruits in June, before all other raspberries; brings four times the price of other berries. Bears fruit the first year planted; thornless and insect-proof. Five hundred dollars was paid for a very small stock last year. Reduced price, 25 cts.; 3 for 60 cts.; 12 for \$2.

### JAPANESE GOLDEN MAY-BERRY.

One of Mr. Burbank's greatest productions. The berries are of golden straw color and of large size. In California they ripen in April—before strawberries. The bushes grow to a very large size, six to eight feet high. Such a Raspberry is a valuable novelty. 20 cts.; 3 for 50 cts.



THE STRAWBERRY-RASPBERRY.



# CLIMBING VINES.

## HONEYSUCKLE.

**Golden Leaved.** Give this full sun and it is marvelously effective. It bears innumerable sprays of the most perfect little leaves that are covered with a net-work of gold and green, often marked with pink also. A strong grower, with white blossoms. A unique vine; 15c. each; 4 for 50c.

**Halliana.** The best white monthly Honeysuckle, with dark green foliage, which keeps fresh and green nearly all winter; clusters of sweet-scented flowers that open snowy white and turn pale yellow. These flowers are produced in profusion from early spring to late fall; 15c. each; 4 for 50c.

**Fuchsia Flowered.** A fine weeping Honeysuckle, always in bloom. Large clusters of long trumpet-shaped flowers, that droop like a Fuchsia, of a brilliant coral red; strong grower; 20c. each; 3 for 50c. Set of 3 for 40c.

## AMPELOPSIS VEITCHII.

The fashionable wall climber of the day. Clings tightly by suckers thrown out along the stem, to rock, brick, etc., and is a wall of living green the summer through, turning in autumn to a flaming crimson. It stands the dust and dry air of cities admirably; 10c. each; 3 for 25c.; 12 for \$1.50.

## WISTERIA.

A favorite vine, that will grow twenty-five feet in a single season. Just the thing for second-story verandas, or as a tree climber, or to train against a high wall. In early spring is covered with great massive clusters, two feet long, of lovely pea shaped flowers.

**Alba.** A mass of white flowers in spring, the clusters of bloom reaching two feet in length; 50c. each.

**Sinensis Magnifica.** Fine large clusters of lovely blue flowers produced in great masses in early spring often before the leaves start; 20c. each.

## CLEMATIS.

The finest vine in existence for small trellises, or piazza pillars. Used also to cover rock-work, mound, stumps, etc., or can be used as a low trailer, pegging its shoots down to the ground. Foliage neat, habit graceful, and for months a solid sheet of bloom, the large starry flowers actually hiding the foliage. The flowers are from 4 to 9 inches across; showy.

**Coccinea.** A graceful festooning vine of elegant appearance. Bears a profusion of shining coral-scarlet buds and flowers all summer. Blossoms small and bell-shaped, but very bright and beautiful. Fine for decorating; 20c. each; 3 for 50c.

**Jackmanni.** This is perhaps the best known of the fine perpetual Clematis, and should have credit for the great popularity now attending this family of beautiful climbers. The plant is free in its form of growth, and an abundant and successional bloomer, producing flowers until frozen up. Flowers large, of an intense violet purple, remarkable for its velvety richness; 50c. each.



HONEYSUCKLE.

## Holt's New Mammoth Sage Plants.

A single plant of Mammoth Sage will yield more than a dozen plants of the common sage. It is perfectly hardy, even in New England, and attains still larger growth the second season. It rarely flowers and never runs to seed. The plants are strong growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of usual substance, stronger in flavor and of superior quality. Fine plants, 10c. each; 3 for 25c.

## AN EXTRAORDINARY OFFER OF SWEET PEAS.

Nobody need be without them.

**Alba Magnifica**, pure white.  
**Apple Blossom**, pink blush.  
**Blanche Ferry**, pink and white.  
**Butterfly**, French gray.  
**Cardinal**, scarlet crimson.  
**Countess Radnor**, lavender.

**Delight**, white, crimson crest.  
**Emily Henderson**, ivory white.  
**Fairy Queen**, pink and white.  
**Indigo King**, maroon and indigo.  
**Indigo Prince**, indigo blue. [pink.  
**Isa Eckford**, creamy white and rosy

**Lottie Eckford**, rose and white.  
**Princess of Wales**, lavender and white.  
**Queen of the Isle**, white and red striped.  
**Splendor**, coppery, rich crimson.

All the above named kinds 3 cts. pkt.; oz., 8 cts.

Any 4 pkts. for 10 cts. Superfine mixture, pkt., 3 cts.; oz., 6 cts.; lb., 30 cts.



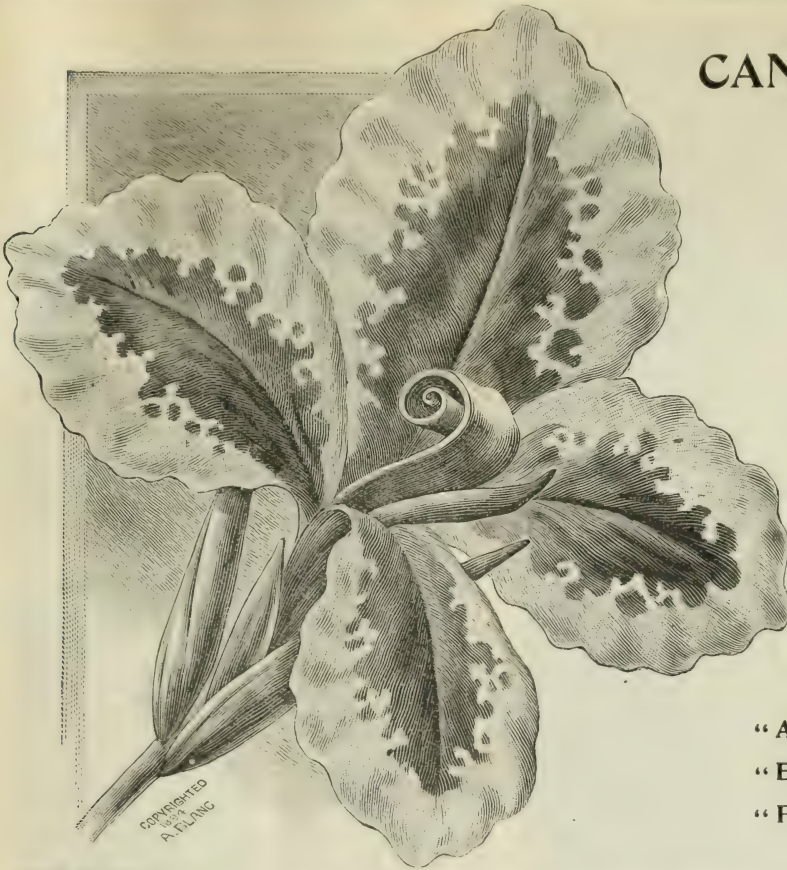
# CANNAS.

## THREE GEMS IN CANNAS.

One of each  
for 65 cts.

White,  
Yellow,  
Crimson.

“ALSACE”  
“ELDORADO”  
“FLAMINGO”



**THE WHITE CANNA.**—“*Alsace*” A vigorous grower, producing ten to fifteen shoots from a single eye; early and continuous bloomer. Dense spikes of flowers, which, upon opening, are a light sulphur yellow, changing very soon to a *creamy white*. The only canna of this unique color. Price, 25 cts. each.

**ELDORADO.**—Foliage green; flowers large, yellow, finely speckled with lightest red; they never fade, but drop off the flower stalk as they pass perfection, leaving it bright and clean, so that the bed is always a mass of the brightest golden yellow. Each, 25 cts.; 3 for 65 cts.; doz., \$2.50.

**FLAMINGO.** 3½ feet. Solid glowing crimson, green foliage, large open flowers, well-reflexed petals of good thick substance; a very compact and even grower, splendid for dwarf beds. One of the best for winter blooming in the house. Each, 30 cts.; 3 for 75 cts.

One each of the above three cannas for 65 ct.

### SELECT LIST OF THE LEADING CANNAS AT CHEAP PRICES.

**EGANDALE** (medal awarded). 4 feet. Purple foliage; strong, compact flower spikes; color currant-red. The finest bedding canna of its color, because of its harmony of leaf and flower, and because of its brilliancy it can be seen the farthest, either in the sunlight or at dusk. 15 cts. each; 2 for 25 cts.

**FLORENCE VAUGHAN** (medal). Still remains the highest type of new French canna, the petals being remarkably wide, rounded on the ends, of good substance and flower very large. It is the only approach to a yellow in this class yet attained and, though thickly dotted with brightest red, its general effect in the flower beds is a *rich orange-yellow*. The foliage is green, splendid broad leaves, height four feet. No canna bed is complete without this perfect type. 15 cts.; 3 for 40 cts.; 12 for \$1.50.

**QUEEN CHARLOTTE.** (*See Cut.*) Height, 3 to 4 feet. Color bright orange-scarlet, broadly margined with pure golden yellow. Broad, clear, green foliage; large, well-shaped truss, borne well above the foliage. The individual floret is large size with broad petals, fully equal to Mme. Crozy in freedom of bloom. This is one of the most striking bedding cannas that we have, ranking fully up to Mme. Crozy, and should be in every collection. It is very effective over wide stretches of lawn. Price, 20 cts. each; 3 for 50 cts.

**MADAME CROZY.** Height, 3 to 3½ feet on ordinary soil, to 6 feet on very rich soil. Flowers flaming scarlet, bordered with gold. An ideal bedding variety. No variety yet introduced has given such universal satisfaction. Compact grower, literally covered with large showy heads of bloom. One of the most effective bedding sorts and, up to the present time, has not been surpassed by any variety. Price, 10 cts. each; 3 for 25 cts.

**CRIMSON CANNAS**—Chas. Henderson. Height, 2½ to 3 feet. Color brilliant deep crimson. Broad deep-green foliage, narrowly-margined with bronze. Vigorous healthy grower, stooling very rapidly. Very large round and effective truss with large individual floret. Upper petals exceptionally broad. An exceptionally free bloomer, but a little inclined to be late, and should be started early, so as to have strong plants to set in the field. One of the very best colors that we have, the brilliant crimson flowers contrasting splendidly with the clear green foliage. Price, 15 cts. each; 2 for 25 cts.

**SUPERB MIXED CANNAS.** I offer a splendid assortment of named cannas in this mixture. Many of the kinds you get in six or a dozen of this mixture will be equal to twenty-five cent named kinds. Price, 5 for 25 cts., by mail.





EXCELSIOR PEARL TUBEROSES.

## Excelsior - Pearl-Tuberoses.

These are the best of all Tuberoses to plant. They are dwarf and the immense spike stands erect, covered almost to the foliage with very large, double flowers--sometimes as many as 50 on a spike.

**LARGE BULBS**, sure to bloom, 5 cents each, 40 cents per dozen, \$2.00 per 100 by express.

**EXTRA LARGE BULBS**, 6 cents each, 50 cents per dozen \$3.00 per 100 by express.

**ORANGE-FLOWERED**—A very beautiful variety, with elegant single flowers, and certain to bloom early in the season. The exquisite pure snowy-white flowers rival orange blossoms in sweetness. 6 cents each, 6 for 25 cents.

### HOW TO PLANT.

Set out about the time you do Coleus, in rich, warm soil. Firm the soil around the bottom of the bulb with your hand, and have the top of the bulb just covered with dirt. When the flowers begin to open, if you take the plant up and put it in a pot or box, and place it on the piazza or out of the sun and storms, all the flowers will open very white and full.

**NEW VARIEGATED TUBEROSE.** This scarce variety has been neglected because it has been so high in price; few have ever grown, and not many people have ever seen it. It is a plant of superior excellence and I have put the price within the reach of all. The leaves are bordered with a conspicuous white band, making it a beautiful border plant. Flowers single, large, white, delicious fragrance, but not nearly so heavy as the double sort. The spike is graceful and is much more beautiful when cut than the other kinds. Blooms easier and **three weeks** earlier than the doubles. The bulbs bloom year after year, while the others do not. **Price Fine-blooming Bulbs**, 5c. each, 3 for 12c., 7 for 25c. By express, 50 for \$1.50, 100 for \$2.00.



NEW VARIEGATED TUBEROSE.



BEGONIA BULBS, 5 CENTS.

**BEGONIAS** Flowers 4 inches across, **Crimson, Yellow, White, Pink and Blotched**. Bloom in pots in the house **summer and winter**; outside are smothered with bloom all summer.

**SEED**—Tuberous—Rooted—Single Mixed—Pkt. 50 seeds, 10 cents. **Begonias Double**—Pkt. 40 seeds, 15 cents. **Begonia Vernon**—New; blooms easy and free. Pkt. 50 seeds, 5 cents.

### SPECIAL OFFER.

5 Begonias,  
5 Gloxinias,  
For 35 cents.



GLOXINIA BULBS, 5 CENTS.

**GLOXINIA SEED**, Excelsior Strain.—Very few know what a grand flower this is. This rich exotic beauty makes the best summer pot plant I know of. **Pure White, Blood red, Indigo, Pink**, etc. They grow and bloom quick from seed.

Pkt. 50 seeds, all colors, 10 cents.  
5 Begonia Bulbs, 5 colors, 25 cents.  
5 Excelsior Gloxinia Bulbs, 25 cents.

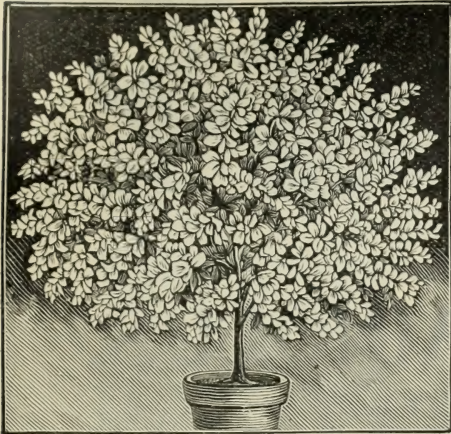


## GENISTA.

### "SHOWER OF GOLD."

One of spring's rare beauties which has been overlooked. As a plant for early spring blooming (especially for Easter), it is almost without an equal. It is of a shrubby nature, like a *Lantana*. Its foliage is very ornamental, and of glaucous green color. Flower golden-yellow, very fragrant, and borne on long drooping racemes, and in such quantity as to almost hide leaf and branch, most truly a "Shower of Gold."

Strong Plants 15c. Each; 2 for 25c.



GENISTA, "SHOWER OF GOLD."



HYDRANGEA PANICULATA GRANDIFLORA.

## HYDRANGEA PANICULATA GRANDIFLORA.

We believe this to be the most desirable hardy shrub in cultivation. Flowers white, borne in immense pyramidal trusses more than a foot long. It remains in flower two or three months; creates a great sensation wherever seen. -It is about to bloom finely the first season; 15c. each; 4 for 50c.

**Althea.** Variegated leaved; about half of each leaf bright green and clear white; flowers pink, bright and double; 15c. each; 4 for 50c.

**Calycanthus Florida.** This is the well-known "sweet-scented" shrub. It bears in May a great profusion of double purple blossoms. Pineapple fragrance; 15c. each; 4 for 50c.

**Forsythia.** An old and valued shrub, growing 4 to 5 feet high. It is such a mass of brilliant yellow that it can be seen for a long distance, and lights up a lawn or yard as nothing else can; 15c. each; 4 for 50c.

**Deutzia Gracilis.** Very bushy and completely covered with pure white flowers; 15c. each; 4 for 50c.

**Mock Orange.** Syringa; fragrant white flowers closely resembling orange blossoms; 15c. each; 4 for 50c.

**Snowball.** Compact balls of fine white flowers; 15c. each; 4 for 50c.

**Spiraea, Van Houttei.** The most showy of all the Spiraeas and one of the very best flowering shrubs in cultivation. The plant is a rather tall, upright grower, with long slender branches that droop gracefully with their weight of foliage and flowers; 15c. each; 4 for 50c.

**Thunbergi.** A lovely shrub, with pretty, dense fern-like leaves that in autumn take on the most glowing high colors. The bush is a sheet of white blossoms in early spring, and grows to a good size; 15c. each; 4 for 50c.

**Weigela Rosea.** Fine large bell-shaped pink blossoms; 15c. each; 4 for 50c.

**Weigela Variegata.** There is no more desirable shrub than this. Leaves are finely variegated, white and green, and the flowers are borne in immense masses, bending the branches to the ground. Color, blush-pink. Superb; 15c. each; 4 for 50c.

## BRUGMANSIA ARBOREA.

It is a hard wooded plant growing three to four feet high and branching. It blooms at all times of the year, in a window or conservatory, or it can be cultivated in the garden during summer and wintered in a cellar or pit. The flowers are drooping, bell-shaped, over a foot long and eight or nine inches wide, of a creamy-white color and very sweet. They bloom very freely and it is not uncommon for a plant to have 20 to 30 blossoms open at once. It can be relied upon for a profusion of flowers at Thanksgiving, Christmas and New Year's. For church decoration, has no superior. Fine plants by mail, 25c; extra large by express, 75c.

**Double Brugmansia.** One of the most curious of flowers. Very fragrant; 35c. each.



BRUGMANSIA ARBOREA.

## SPECIAL OFFER.

Will send postpaid, one each of the shrubs, including the "Shower of Gold" and two Brugmansias for \$1.75.





# GLADIOLUS.

## GLADIOLUS SEED.

This is of my own growing, selected from only the choicest white and light varieties, and some of it I polonized by hand.

This is seed that I plant for my own stock. Pkt. 3 cts.

## HIGH-CLASS AMERICAN SEEDLINGS.

My seedling Gladioli are unsurpassed by any offered. I grow them myself exclusively for my catalogue trade—and they contain no poor kinds whatever—while many are much finer than many of the most expensive named kinds. The flowers are large. Colors intense to the most charming shades of pearly white and rosy pinks, white throats, striped, flayed, and blotched in endless shades.

Be sure and try some of my seedlings.

3 for 10 cents, 25 cents per dozen.

\$1.50 per 100 by express.

## SECOND SIZE—

No finer selection of these grand flowers can be made than this mixture. Deep rich crimsons, snow whites, soft pinks, pearly whites, variegated, marbled, blotched, striped and spotted.

12 for 15 cents, 25 for 25 cents, 100 for \$1.00.

## YELLOW MIXTURE—

These contain a good many Isaac Buchanan, the best of all the yellows. The shades of color run from light to deep yellow.

3 for 10 cents, 5 for 15 cents, 12 for 30 cents.

## WHITE MIXTURE—

My white mixture is very carefully grown and contains many of the best whites known. It is composed largely of the best named kinds.

3 for 10 cents, 5 for 15 cents, 12 for 30 cents.

## GLADIOLUS LEMOINEI.

## BUTTERFLY GLADIOLI.

These are very brilliant in color. Blotched with such intense colors they look like orchids. More than 20 kinds and colors. 3 for 10 cents, 5 for 15 cents, 10 for 25 cents, 25 for 50 cents.



## New Double Golden Rudbeckia.



RUDBECKIA  
GOLDEN GLOW

New Double Rudbeckia, "Golden Glow."

A glorious new plant, and one that will find a place in every garden here and abroad; of fine habit, vigorous growth, with early, continuous and immense blooming qualities; it will be found excellent also for cut flower purposes, inasmuch as the stems are long, and often carry a dozen flowers furnished with beautiful foliage. A large vase filled with these flowers is a beautiful sight. *Gardening* says of it:

In this month's *Horticultural Trade Journal* we read: "A large, double-flowering, Golden-Yellow Rudbeckia will be a leading plant novelty next year." We are glad of it, for it is a good thing, and more elegant and beautiful than the double-flowered sunflower (*Helianthus multiflorus*, fl. pl.). We got a little plant of it last winter, and in the spring planted it out in the garden in good soil. It is now 6 feet high, much branched, the branches inclining upwards and in bloom. We hail it with delight as being one of the most distinct and beautiful large growing, hardy perennials that have been introduced for years.

Price, 20 cents each; 3 for 50c.





Alyssum.



Antirrhinum.



Aster.



Balsam.



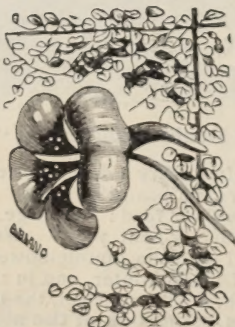
Cosmos.



Morning Glory.



Pansy.



Nasturtium.



Carnation.



Verbena.

## A Bargain in Flowers.

	PKT.
Antirrhinum.....	4
Alyssum.....	2
Aster, French Pæony.....	5
“ Queen of the Market.....	5
Balsam, Double Flowered, Mixed.....	2
Coxcomb.....	3
Cosmos.....	3
Dianthus Sinensis, double.....	3
Four o'clock.....	3
Gaillardia, double.....	3
Hollyhock.....	3
Marguerite Carnation.....	4
Marigold, African double.....	3
Mignonette, Machet.....	4
Morning Glory, oz. 8, lb. 75.....	5
Nasturtium, New Climbing, oz. 15, lb. 1.25.....	5
“ Dwarf, oz. 15, lb. 1.20.....	5
Pansy, Royal.....	3
Petunia.....	3
Phlox, Drummondii.....	3
Poppy.....	3
Scabiosa Major.....	3
Sweet Peas, Eckford's best mixed, oz. 6, lb. 60.....	4
“ good mixed, oz. 5, lb. 30.....	3
Verbena.....	3

This collection, 25 choice varieties, 50c. by mail. A sample of 4 packets, 4 different kinds, your selection, mailed for 10c.

OLIVER H. DREW,  
Hibernia, Dutchess Co., N. Y.



Godetia.



Poppy.